

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10/566526".app.	US-PGPUB; USPAT	ADJ	OFF	2009/04/14 11:14
S2	1	US-20070147703\$.did.	DERWENT	ADJ	OFF	2009/04/14 11:15
S9	3	((("5185808") or ("5022085") or ("5708479"))).PN.	US-PGPUB; USPAT	OR	OFF	2009/04/14 11:32
S10	2	((("20020018875") or ("5293235"))).PN.	US-PGPUB; USPAT	OR	OFF	2009/04/14 11:32
S11	13	((("20040042662") or ("6721446") or ("5469536") or ("6883140") or ("5987459") or ("20020008783") or ("20030099411") or ("20040004626") or ("20020026449") or ("20040002964") or ("4873568") or ("6167167") or ("6526400"))).PN.	US-PGPUB; USPAT	OR	OFF	2009/04/14 11:33
S12	1	JP-011173177\$.did.	EPC; JPO; DERWENT	ADJ	OFF	2009/04/14 12:33
S13	1941	(382/282-284).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/14 15:11
S14	5	watershed and S13	US-PGPUB; USPAT	ADJ	OFF	2009/04/14 15:12
S15	319	(segmented or segmenting or segmentation) and S13	US-PGPUB; USPAT	ADJ	OFF	2009/04/14 15:14
S16	88831	(edge\$1 or boundar\$3 or between) near3 pixel\$1	US-PGPUB; USPAT	ADJ	OFF	2009/04/14 15:18
S17	163	S15 and S16	US-PGPUB; USPAT	ADJ	OFF	2009/04/14 15:18
S20	39597	(opaque\$4 or opacity or transparen\$5 or contribut \$3) with pixel\$1	US-PGPUB; USPAT	ADJ	OFF	2009/04/14 15:19

S21	24	S20 and S17	US-PGPUB; USPAT	ADJ	OFF	2009/04/14 15:19
S22	11615	S16 with (color\$1 or colour\$1)	US-PGPUB; USPAT	ADJ	OFF	2009/04/14 15:21
S23	10895	S22 and (segment\$5 or region\$1 or area\$1)	US-PGPUB; USPAT	ADJ	OFF	2009/04/14 15:21
S24	4260	S23 and S20	US-PGPUB; USPAT	ADJ	OFF	2009/04/14 15:22
S25	30	S24 and S13	US-PGPUB; USPAT	ADJ	OFF	2009/04/14 15:22
S27	41	S21 or S25	US-PGPUB; USPAT	ADJ	OFF	2009/04/14 15:23
S29	2984	(345/629,630,634,639,640,592,593). CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/14 15:39
S30	32	(average or mean or mode) and S27	US-PGPUB; USPAT	ADJ	OFF	2009/04/14 16:09
S35	113956	(3x3 or ("3" adj "3") or (three adj three)) and (5x5 or ("5" adj "5") or (five adj five))	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 10:51
S36	121784	(3x3 or ("3" adj "3") or (three adj three) or (("8" or eight) near2 (neighbor\$3 or adjacent or surround \$3))) and (5x5 or ("5" adj "5") or (five adj five) or (("24" or twenty-four) near2 (neighbor\$3 or adjacent or surround\$3)))	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 10:53
S37	1941	(382/282-284). CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/15 10:53
S38	2984	(345/629,630,634,639,640,592,593). CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/15 10:53
S39	38	S36 and (S37 or S38)	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 10:53
S40	44008	(alpha or opaque\$4 or opacity or transparen\$5 or contribut\$3) with pixel\$1	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 11:02

S41	1025	S40 and S36	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 11:03
S42	88831	(edge\$1 or boundar\$3 or between) near3 pixel\$1	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 11:04
S43	733	S41 and S42	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 11:04
S44	464	((3x3 or ("3" adj "3") or (three adj three)) same S42)	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 11:06
S45	30	S44 and S43	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 11:06
S46	8	S45 and ("382".clas. or "345".clas.)	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 11:23
S47	122700	(3x3 or ("3" adj "3") or (three adj three) or ("3.times.3") or ("8" or eight) near2 (neighbor\$3 or adjacent or surround\$3))) and (5x5 or ("5" adj "5") or (five adj five) or ("24" or twenty-four) near2 (neighbor\$3 or adjacent or surround\$3)))	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 11:26
S48	146945	(3x3 or ("3" adj "3") or (three adj three) or ("3.times.3") or ("9" or nine) near3 (neighborhood or window or region or area)) or ("8" or eight) near3 (neighbor\$3 or adjacent or surround\$3))) and (5x5 or ("5" adj "5") or (five adj five) or ("5.times.5") or ("25" or twenty-five) near3 (neighborhood or window or region or area)) or ("24" or twenty-four) near3 (neighbor\$3 or adjacent or surround\$3)))	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 11:30
S50	45923	(color or colors or colour or colours) with (blend\$3 or mix\$3 or combin\$5) and pixel\$1	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 12:39
S51	1161	S50 and (S37 or S38)	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 12:39
S52	11	closest with between with foreground with background	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 12:57
S53	2	("5768438" "5784064").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/04/15 13:06

S54	613476	(3x3 or ("3" adj "3") or (three adj three) or ("3. times.3") or (("9" or nine) near3 (neighborhood or window or region or area)) or (("8" or eight) near3 (neighbor\$3 or adjacent or surround\$3)))	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 13:09
S55	746	S54 and (S37 or S38)	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 13:09
S56	147	S40 and S55	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 13:09
S57	99	S42 and S56	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 13:09
S58	3563	((interior or foreground or inside) near3 pixel\$1) same ((exterior or background or outside) near3 pixel\$1)	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 13:11
S59	23	S58 and S57	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 13:11
S60	74	("5630037").URPN.	USPAT	ADJ	OFF	2009/04/15 13:48
S61	27	S60 and (S37 or S38)	USPAT	ADJ	OFF	2009/04/15 13:55
S62	10	("4811084" "5014328" "5185808" "5251016" "5262856" "5313304" "5345313" "5355174" "5382980" "5386242").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/04/15 14:11
S63	102	S54 same S58	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 14:19
S64	5	S63 and (S37 or S38)	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 14:19
S65	82	S54 and (S58 same (window or kernel))	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 14:24
S66	5	S65 and (S37 or S38)	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 14:24
S67	334	S54 and S58 and S40	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 14:27

S68	311	S67 and S42	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 14:27
S69	23	S68 and (S37 or S38)	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 14:27
S70	18	((average or mean) near3 (external or outside or background)) same ((average or mean) near3 (internal or inside or foreground or object)) same (window or kernel or S54)	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 14:34
S71	18	((average or mean) near3 (external or outside or background)) same (window or kernel or S54)) same3 (((average or mean) near3 (internal or inside or foreground or object)) same (window or kernel or S54))	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 14:39
S72	0	S71 not S70	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 14:40
S73	191	((average or mean) near3 (external or outside or background))) same (((average or mean) near3 (internal or inside or foreground or object))) same pixel\$1	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 14:40
S74	47	S73 same S42	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 14:40
S75	43	((average or mean) near5 (external or outside or background)) same (window or kernel or S54)) same3 (((average or mean) near5 (internal or inside or foreground or object)) same (window or kernel or S54))	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 14:42
S76	25	S75 not S70	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 14:42
S77	0	S76 and S46	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 14:42
S78	15	S76 and ("382".clas. or "345".clas.)	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 14:43

S79	16	S76 and ("382".clas. or "345".clas. or "348".clas. or "356".clas.)	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 14:43
S80	2319	((((average or mean) near5 (external or outside or background))) and (((average or mean) near5 (internal or inside or foreground or object)))	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 14:46
S81	46239	((((window or kernel or S54) same (external or outside or background))) and (((window or kernel or S54) same (internal or inside or foreground or object)))	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 14:47
S82	240	S80 and S81	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 14:47
S83	10	S82 and (S37 or S38)	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 14:47
S84	2003	(348/584-601).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/15 14:50
S85	3	S82 and S84	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 14:50
S86	13	S68 and S84	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 14:51
S87	15179	(3x3 or ("3" adj "3") or (three adj three) or ("3.times.3") or (("9" or nine) near3 (neighborhood or window or region or area)) or (("8" or eight) near3 (neighbor\$3 or adjacent or surround\$3))) and ((5x5 or ("5" adj "5") or (five adj five) or ("5.times.5") or (("25" or twenty-five) near3 (neighborhood or window or region or area)) or (("24" or twenty-four) near3 (neighbor\$3 or adjacent or surround\$3))) same (expand\$3 or enlarg\$3 or increas\$3))	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 15:17
S88	318546	"382".clas. or "345".clas. or "348".clas. or "356".clas.	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 15:18
S89	680	S87 and S88	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 15:18

S90	613476	(3x3 or ("3" adj "3") or (three adj three) or ("3. times.3") or (("9" or nine) near3 (neighborhood or window or region or area)) or (("8" or eight) near3 (neighbor\$3 or adjacent or surround\$3)))	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 15:18
S91	477960	((5x5 or ("5" adj "5") or (five adj five) or ("5. times.5") or (("25" or twenty-five) near3 (neighborhood or window or region or area)) or (("24" or twenty-four) near3 (neighbor\$3 or adjacent or surround\$3))))	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 15:18
S92	15018	S90 and (S91 with (expan\$4 or exten\$4 or enlarg\$5 or increas\$3))	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 15:20
S93	10206	S90 same3 (S91 with (expan\$4 or exten\$4 or enlarg\$5 or increas\$3))	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 15:20
S94	251	S93 and S88	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 15:21
S95	151	S94 and ("382".clas. or "345".clas.)	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 15:21
S96	325	S90 and ((S91 with (expan\$4 or exten\$4 or enlarg\$5 or increas\$3)) same (remain\$3 or (left adj over) or unmarked or unprocessed or untagged or unevaluated or marked or processed or tagged or evaluated))	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 15:24
S97	44	S96 and S88	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 15:24
S98	3607	(382/164,173-180).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/15 17:17
S99	219	S98 and (S37 or S38)	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 17:18
S100	61548	(color or colors or colour or colours) with (blend\$4 or mix\$4 or combin\$6 or compos\$6) and pixel\$1	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 17:19
S101	65	S100 and S99	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 17:19

S105	20069	(foreground or interior or inside or internal or object) near (color or colors or colour or colours)	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 17:27
S106	27031	(background or exterior or outside or external) near (color or colors or colour or colours)	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 17:27
S107	2739	S105 same S106	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 17:27
S108	3486	(select\$4 or choos\$3 or choice\$1 or chosen or determin\$6 or find\$3 or found) with S105	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 17:29
S109	5572	(select\$4 or choos\$3 or choice\$1 or chosen or determin\$6 or find\$3 or found) with S106	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 17:29
S110	638	S108 same S109	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 17:29
S111	62	S110 and (S37 or S38)	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 17:29
S112	225	S110 same (minimiz\$5 or smallest or lowest or closest or nearest or minimum or least)	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 17:30
S113	17	S112 and (S37 or S38)	US-PGPUB; USPAT	ADJ	OFF	2009/04/15 17:30
S114	1	("20030063797").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/15 17:38
S117	1942	(382/282-284).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/16 09:03
S118	2988	(345/629,630,634,639,640,592,593).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/16 09:03
S119	20089	(foreground or interior or inside or internal or object) near (color or colors or colour or colours)	US-PGPUB; USPAT	ADJ	OFF	2009/04/16 09:03
S120	27058	(background or exterior or outside or external) near (color or colors or colour or colours)	US-PGPUB; USPAT	ADJ	OFF	2009/04/16 09:03
S121	3493	(select\$4 or choos\$3 or choice\$1 or chosen or determin\$6 or find\$3 or found) with S119	US-PGPUB; USPAT	ADJ	OFF	2009/04/16 09:03
S122	5581	(select\$4 or choos\$3 or choice\$1 or chosen or determin\$6 or find\$3 or found) with S120	US-PGPUB; USPAT	ADJ	OFF	2009/04/16 09:03

S123	640	S121 same S122	US-PGPUB; USPAT	ADJ	OFF	2009/04/16 09:03
S124	225	S123 same (minimiz\$5 or smallest or lowest or closest or nearest or minimum or least)	US-PGPUB; USPAT	ADJ	OFF	2009/04/16 09:03
S125	17	S124 and (S117 or S118)	US-PGPUB; USPAT	ADJ	OFF	2009/04/16 09:03
S126	59	(S124 and ("382".clas. or "345".clas. or "348".clas. or "356".clas.)) not S125	US-PGPUB; USPAT	ADJ	OFF	2009/04/16 09:03

4/16/2009 10:02:30 AM

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